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Date: 11/12/02

By: Sandy Reisman
Sandy Reisman

PATENT 11-26-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Serguei Y. Osokine
APPLICATION No.: 09/724,937
FILED: November 28, 2000
FOR: **SYSTEM, METHOD, AND COMPUTER
PROGRAM FOR FLOW CONTROL IN A
DISTRIBUTED BROADCAST-ROUTE NETWORK
WITH RELIABLE TRANSPORT LINKS**

EXAMINER: Unknown
ART UNIT: 2151
CONF. No.: 7637

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Technology Center 2100

**Revocation and Substitute Power of Attorney by Assignee and
Certification Under 37 CFR §3.73(b)**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

I, the undersigned, acting on behalf of the Assignee of the entire right, title and interest in the above-identified patent application, by virtue of an Assignment (copy attached), appoint the attorneys and agents listed below to prosecute this application and transact all business with the U.S. Patent and Trademark Office in connection therewith. This appointment is to the exclusion of the inventor(s) and their attorney(s) and agent(s) in accordance with the provisions of 37 CFR §3.71.

All prior powers of attorney for this application are hereby revoked. The Assignee hereby appoints STEPHEN E. ARNETT, Registration No. 47,392; RODGER K. CARREYN, Registration No. 50,774; BRIAN R. COLEMAN, Registration No. 39,145; CHRISTOPHER DALEY-WATSON, Registration No. 34,807; PETER J. DEHLINGER, Registration No. 28,006; DAVID BOGART DORT, Registration No. 50,213; DAVID DUTCHER, Registration No. 51,638; LEEANN GORTHEY, Registration No. 37,337; PAUL L. HICKMAN, Registration No. 28,516; CATHERINE HONG TRAN, Registration No. 43,960; EDWARD S. HOTCHKISS, Registration No. 33,904; KAREN Y. HUI, Registration No. 44,785; STEVEN KELLEY, Registration No. 43,449; TAMIZ KHAN, Registration No. 46,273; JONATHAN P. KUDLA, Registration No. 47,724; STEVEN D. LAWRENZ, Registration No. 37,376; KATHERINE D. LEE, Registration No. 44,865; JACQUELINE F. MAHONEY, Registration No. 48,390; MICHAEL C.

MARTENSEN, Registration No. 46,901; JUDY M. MOHR, Registration No. 38,563; CHUN NG, Registration No. 36,878; NGUYEN H. NGUYEN, Registration No. 43,834; REBEKKA C. NOLL, Registration No. 46,962; KENNETH H. OHRINER, Registration No. 31,646; PAUL T. PARKER, Registration No. 38,264; MAURICE J. PIRIO, Registration No. 33,273; LAUREN SLIGER, Registration No. 51,086; CARINA M. TAN, Registration No. 45,769; MARK A. THOMAS, Registration No. 37,953; LARRY W. THROWER, Registration No. 47,994; JOHN M. WECHKIN, Registration No. 42,216; JAMES A.D. WHITE, Registration No. 43,985; MICHAEL J. WISE, Registration No. 34,047; ROBERT G. WOOLSTON, Registration No. 37,263; and JAMES J. ZHU, Registration No. 52,396; all affiliated with Perkins Coie LLP.

Direct all telephone calls to Christopher J. Daley-Watson at (206) 264-6384. Please direct all correspondence to Customer Number 25096.

Bar Code:

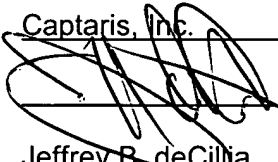


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PATENT TRADEMARK OFFICE

In accordance with 37 CFR §3.73(b), I hereby certify that I am empowered to act on behalf of the Assignee. To the best of my knowledge and belief, title is in the Assignee, as evidenced by the attached Assignment and Statement Under 37 CFR §3.73(b).

I further declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, USC §1001 and that such willful false statements may jeopardize the validity of this application or any patent resulting therefrom.

ASSIGNEE: Captaris, Inc.
 Signature: 
 Typed Name: Jeffrey B. deCilla
 Title: Senior Vice President and Chief Financial Officer
 Date: 11/8/02
 Address: 11410 N.E. 122nd Way, Kirkland, WA 98034

**STATEMENT UNDER 37 CFR §3.73(b)**

Applicant: Serguei Y. Osokine
Application No.: 09/724,937 Confirmation No. (if application): 7637
Filed: November 28, 2000
Entitled: SYSTEM, METHOD, AND COMPUTER PROGRAM FOR FLOW CONTROL IN A DISTRIBUTED BROADCAST-ROUTE NETWORK WITH RELIABLE TRANSPORT LINKS

Captaris, Inc., a Washington corporation, states that it is the assignee of the entire right, title, and interest in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Serguei Osokine To: Infolio, Inc.
The document was recorded in the United States Patent and Trademark Office at Reel 011724, Frame 0778.

2. From: Infolio, Inc. To: Vadem, Ltd.
The document was recorded in the United States Patent and Trademark Office at Reel 012243, Frame 0402.

3. From: Vadem, Ltd. To: Captaris, Inc.
The document was transmitted for recording in the United States Patent and Trademark Office on July 24, 2002 (copy attached).

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

11/8/02

Date

Signature

Jeffrey B. deCillia

Typed or printed name

Senior Vice President and Chief Financial Officer

Title

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

ASSIGNMENT OF PATENTS

WHEREAS, VADEM, LTD. ("**ASSIGNOR**"), a British Virgin Island international business company, having a place of business at 1960 Zanker Road, San Jose, California 95112, is the owner of record of the inventions claimed in the following patent or patent application (the "**Patent**"):

Title	Ref Number	Filing Date
System, Method and Computer Program for Flow Control in a Distributed Broadcast Route Network with Reliable Transport Links	09/724,937	11/28/00

WHEREAS, CAPTARIS, INC. ("**ASSIGNEE**"), a Washington corporation, having a place of business at 11410 N.E. 122nd Way, Kirkland, Washington 98034, desires to acquire all right, title, and interest in and to the Patent, the inventions claimed in the Patent, and any other patents that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers unto ASSIGNEE, its legal representatives, successors, and assigns, the entire right, title, and interest in and to the Patent and the inventions claimed therein, including all right, title and interest to any and all patents of the United States of America and all foreign countries that may be issued for any such inventions, the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from the Patent to which foreign applications are entitled by virtue of international convention, treaty or otherwise, and all rights to sue and to recover for past or future infringements, said inventions and patents to be held and enjoyed by ASSIGNEE and its legal representatives, successors and assigns for their benefit and that of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer, and sale not been made.

ASSIGNOR agrees to not execute any writing or do any act whatsoever conflicting with this assignment, and at any time upon request, without further or additional consideration but at the expense of ASSIGNEE, execute all instruments and documents and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect ASSIGNEE's enjoyment of this grant, and render all necessary assistance required for the making and prosecution of applications for United States and foreign patents on any inventions claimed in the Patent, for litigation regarding the Patent, or for the purpose of protecting title to any inventions claimed in the Patent or the patents therefor.

IN WITNESS WHEREOF, the said Assignor has executed and delivered this Assignment of Patents to Assignee this 16th day of April, 2002.

VADEM LTD.

By: [Signature]

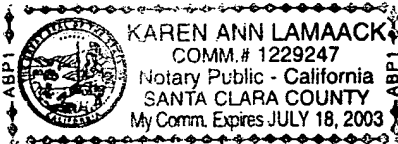
Print: John Zhao

Title: Chairman

STATE OF CALIFORNIA)
COUNTY OF Santa Clara) ss.

On this 11th day of April, 2002, before me, the undersigned, a Notary Public in and for the State of California, duly commissioned and sworn, personally appeared John Zhao, to me known to be the person who signed as President of **VADEM LTD.**, the corporation that executed the within and foregoing instrument, and acknowledged said instrument to be the free and voluntary act and deed of said corporation for the uses and purposes therein mentioned, and on oath stated that he was duly elected, qualified and acting as said officer of the corporation, that he was authorized to execute said instrument and that the seal affixed, if any, is the corporate seal of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year first above written.



[Signature]
Print Name: Karen Ann Lamaack
Notary Public in and for the State of California,
residing at Santa Clara
My commission expires: July 18, 2003